



STIC Search Report

STIC Database Tracking Numbers 213529

TO: John Sipos

Location: RND 5e89

Art Unit: 3721

Tuesday, January 23, 2007

Case Serial Number: 09/512734

From: Terry Solomon Location: EIC 3700

RND 8b31

Phone: 272-4240

terrance.solomon@uspto.gov

Search Notes

No current or ongoing litigation found involving US pat. 5720154.

Sources:

Lexis/Nexis (no current notices of litigation)
Questel-Orbit (no current litigation alerts)
Courtlink (no current court dockets found)



Patent Search 5,720,154 1/23/2007

No cases found.

Return to Search

(Charges for search still apply)

Pricing Privacy Master Services Agreement

Copyright © 2007 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

```
PLUSPAT - (c) Questel-Orbit, All Rights Reserved.
Comprehensive Worldwide Patents database
                               ** SS 1: Results 1
                            PRT SS 1 MAX 1 LEGALALL
1 / 1 PLUSPAT - @QUESTEL-ORBIT - image
Patent Number :
  US5720154 A 19980224 [US5720154]
Title :
  (A) Enhanced drug dispensing system
Patent Assignee :
  (A) MEDCO CONTAINMENT SERVICES INC (US)
Patent Assignee :
 Medco Containment Services, Inc., Montvale NJ [US]
Inventor(s):
  (A) RICE DENNIS WAYNE (US); SZESKO MICHAEL JOSEPH (US); MAHAR MICHAEL
  L (US); LASHER CHRISTOPHER J (US)
Application Nbr :
  US45540295 19950531 [1995US-0455402]
Filing Details :
  Cont. of US250435 19940527 [1994US-0250435] (Abandoned)
Priority Details :
  US45540295 19950531 [1995US-0455402]
  US25043594 19940527 [1994US-0250435]
Intl Patent Class :
  (A) B65B-057/00 B65B-057/18 B65B-057/20
IPC Advanced All :
  A61J-007/00 [2006-01 A - I R M EP]; G07F-005/18 [2006-01 A - I R M EP];
  G07F-011/62 [2006-01 A - I R M EP]
IPC Core All :
  A61J-007/00 [2006 C - I R M EP]; G07F-005/00 [2006 C - I R M EP];
  G07F-011/00 [2006 C - I R M EP]
EPO ECLA Class :
  A61J-007/00F1
  G07F-005/18
  G07F-011/62
US Patent Class :
  ORIGINAL (O): 053411000; CROSS-REFERENCE (X): 053168000 053495000
  053501000 053508000
Document Type :
  Basic
Citations :
  US2618420; US3139713; US3193196; US3677437; US4013192; US4018358;
  US4112332; US4171065; US4664289; US4674259; US4695954; US4733362;
  US4847764; US4869394; US4870799; US4953745; US5097652; US5208762;
  US5348061; US5481855; US5502944
  "Baker Lockouts: Persistence Pays Off", Quality Bulletin, Mar. 1993.
Publication Stage :
  (A) United States patent
Abstract :
  In an automated prescription pill dispensing system, a multiplicity of
  pill dispensers are provided each operable to count out and dispense
  pills from supply hoppers. The dispensers are controlled by a computer
  which selects up to five of the dispensers to operate and control the
  selected pill dispensers to count out pills simultaneously. The pill
  dispensers dispense the pills into the first set of output hoppers, from
  which the pills can be released into a second output hopper under the
  control of the computer. The computer will release the pills from the
  second output hopper corresponding to a selected pill dispenser through
  a snout into a pill vial in response to sensing the presence of a pill
  vial at the snout. The computer controls a prescription label printer to
```

Selected file: PLUSPAT

print prescription labels for the pill vials. The computer also controls indicator lights to indicate which dispensing cell is selected and ready to have pills released from the second output hopper corresponding thereto. Automatically controlled security doors control access to supply hoppers for each of the pill dispensers.

1 / 1 LGST - ©EPOPatent Number : US5720154 A 19980224 [US5720154] Application Number : US45540295 19950531 [1995US-0455402] Action Taken : 19950913 US/AS02-A ASSIGNMENT OF ASSIGNOR'S INTEREST OWNER: MEDCO CONTAINMENT SERVICES, INC. 100 SUMMIT AVENUE; EFFECTIVE DATE: 19950828 19950913 US/AS02-A ASSIGNMENT OF ASSIGNOR'S INTEREST OWNER: LASHER, CHRISTOPHER J.; EFFECTIVE DATE: 19950828 19950913 US/AS02-A ASSIGNMENT OF ASSIGNOR'S INTEREST OWNER: RICE, DENNIS WAYNE; EFFECTIVE DATE: 19950816 19950913 US/AS02-A ASSIGNMENT OF ASSIGNOR'S INTEREST OWNER: SZESKO, MICHAEL JOSEPH; EFFECTIVE DATE: 19950828 19991222 US/AS-A ASSIGNMENT OWNER: MEDCO CONTAINMENT SERVICES, INC. 100 SUMMIT AVENUE; EFFECTIVE DATE: 19940517 ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR: MAHAR, MICHAEL L:; REEL/FRAME: 010485/0401 20000425 US/RF-A REISSUE APPLICATION FILED EFFECTIVE DATE: 20000224 20010809 US/AS-A ASSIGNMENT OWNER: MERCK-MEDCO MANAGED CARE, INC. 100 PARSONS POND DR; EFFECTIVE DATE: 19951219 CHANGE OF NAME; ASSIGNOR: MEDCO CONTAINMENT SERVICES, INC.; REEL/FRAME: 012075/0806 20010809 US/AS-A ASSIGNMENT OWNER: MERCK-MEDCO MANAGED CARE, INC. 100 PARSONS POND DR; EFFECTIVE DATE: 19951219 CHANGE OF NAME; ASSIGNOR: MEDCO CONTAINMENT SERVICES, INC. /AR; REEL/FRAME: 012075/0806 Update Code : 2006-03

1 / 1 CRXX - @CLAIMS/RRX

Patent Number :

5,720,154 A 19980224 [US5720154]

Patent Assignee :

Medco Containment Services Inc

Actions :

19991222 REASSIGNED

ASSIGNMENT OF ASSIGNOR'S INTEREST

Assignor: MAHAR, MICHAEL L. DATE SIGNED: 05/17/1994

Assignee: MEDCO CONTAINMENT SERVICES, INC. 100 SUMMIT AVENUE MONTVALE,

NEW JERSEY 07645

Reel 010485/Frame 0401

Contact: PEPPER HAMILTON LLP IRAH H. DONNER 600 FOURTEENTH STREET, N.W.

WASHINGTON, DC 20005-2004

20000224 REISSUE REQUESTED ISSUE DATE OF O.G.: 20000425 REISSUE REQUEST NUMBER: 09/512734

EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3721

Reissue Patent Number:

20010809 REASSIGNED CHANGE OF NAME

Assignor: MEDCO CONTAINMENT SERVICES, INC. DATE SIGNED: 12/19/1995

Assignee: MERCK-MEDCO MANAGED CARE, INC. 100 PARSONS POND DRIVE, MAIL

STOP F3-19 FRANKLIN LAKES, NEW JERSEY 07417

Reel 012075/Frame 0806

Contact: HALE AND DORR LLP IRAH H. DONNER 1455 PENNSYLVANIA AVE., N.W.

WASHINGTON, DC 20004

Session finished: 22 JAN 2007 Time 16:00:35

QUESTEL.ORBIT thanks you. Hope to hear from you again soon.